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NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 4-2-57

Week Ending 3-30-57

WEATHER Temperatures averaged considerably below normal, with cold weather early in the week, and moderately cold weather thereafter. There was much cloudiness and high humidity, but the only precipitation of consequence was light snow in the east early in the week, and a few showers in the southwest Saturday. Winds were lighter than normal for the season of year.

CROPS Spring work was practically at a standstill last week over much of the state. Snow cover melted gradually and fields were too wet to work except in a number of north central counties and a few scattered sections elsewhere that missed out on the heavy precipitation during the last half of March. Only a small part of the acreage of spring grains was seeded by April 1, and much land preparation was still to be done before planting time for spring crops.

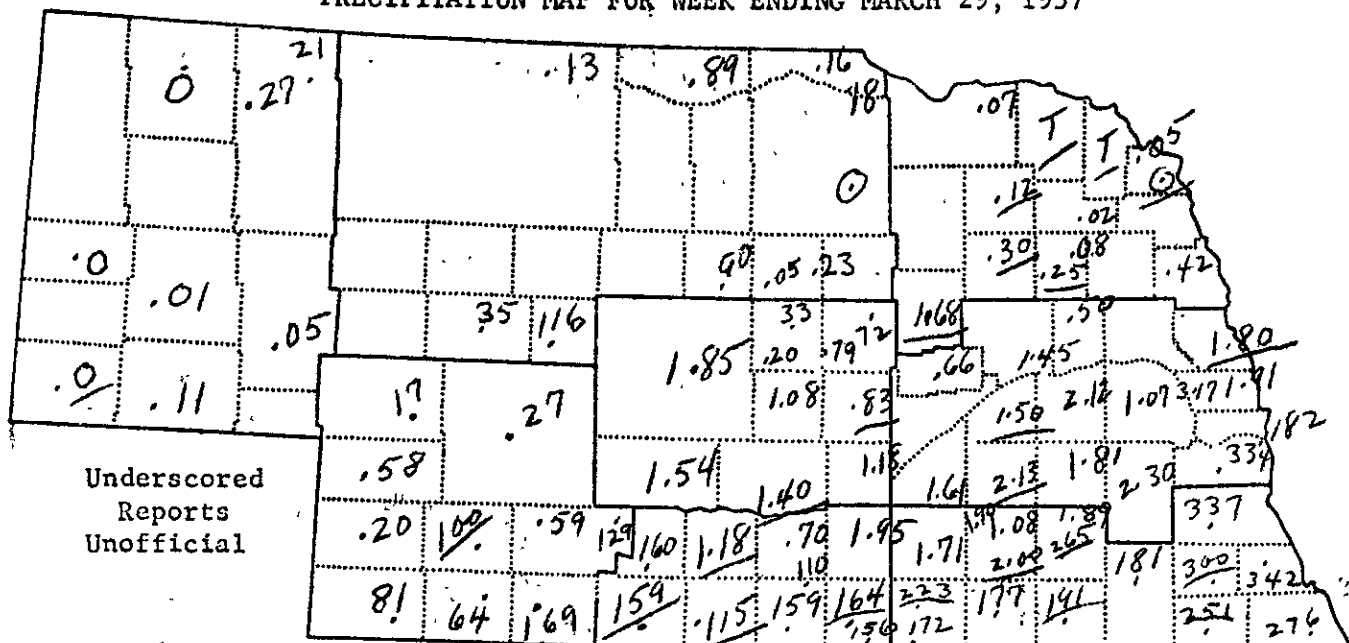
Winter wheat responded to the improved surface moisture situation. The crop was beginning to "green-up" in much of the southern part of the state. It is still too early to fully appraise the extent of acreage losses from drought and dust before damage was checked by March moisture. Wheat condition is quite spotted from Gage county west through Hitchcock county. The crop is better farther west and north. Prospects are also more promising in most of the Panhandle. Wheat looks exceptionally good in a number of counties in east central and southeast Nebraska, mostly those adjoining the Missouri River. The outlook for pastures and hay crops is much improved since moisture came, but spring growth has not started noticeably. A number of counties in north central Nebraska need moisture to start spring grass and hay meadows. These sections in general missed the heavy March snows.

LIVESTOCK Scattered losses of young and new born calves resulted from blizzard conditions and bad snow drifts in several sections of south central and south western Nebraska. The overall loss was relatively light, though a few individuals were hard hit. Some cattle lost weight where snow drifts prevented feeding. Lack of electricity in some eastern communities resulted in some poultry losses. In general, livestock and poultry withstood the March storms remarkably well. Feed supplies were running short, however, as feed requirements increased under snow conditions and restricted use of field forage.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 1, 1957

East Division		Central Division		Western Division	
Grand Island	0	Burwell	.05	Chadron	0
Lincoln	.19	North Platte	.21	Imperial	.15
Norfolk	.01	Valentine	.01	Scottsbluff	0
Omaha	.03			Sidney	0
Sioux City	.06				

PRECIPITATION MAP FOR WEEK ENDING MARCH 29, 1957



HIGHEST AND LOWEST TEMPERATURES. (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

	March 26th		27th		28th		29th		30th		31st		April 1st	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW Chadron	49	29	41	25	45	29	47	27	58	39	53	39	54	40
Scottsbluff	50	30	46	28	47	25	49	36	63	38	52	35	52	34
Sidney	44	26	44	24	46	26	47	26	53	34	43	35	46	37
NC Burwell	--	15	--	28	43	27	47	23	40	32	45	34	58	34
Valentine	44	18	47	24	48	27	46	25	41	32	45	39	50	40
NE Norfolk	40	21	46	27	54	26	49	23	51	31	50	35	53	33
Sioux City	42	26	49	24	55	27	51	25	52	35	51	39	57	41
CEN Grand Island	39	23	45	30	55	31	44	26	47	37	44	33	54	35
EC Lincoln	33	26	41	32	51	32	46	32	47	36	43	37	52	43
Omaha	33	22	39	21	41	25	44	26	48	34	44	35	54	41
SW Imperial	41	27	47	25	48	29	46	27	48	33	41	36	50	40
North Platte	41	19	45	27	50	29	47	28	48	35	40	36	52	42

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